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FROM : Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SUBJECT : SERIAL NO. : 09/683,723

RESPONSE TO OFFICE ACTION DATED ON 11/29/2002

TOTAL PAGES : 25 PAGES (INCLUDING COVER PAGE)

The hardcopy of this response will be sent to USPTO by Federal Express right away.

Winston Hsu 2003/2/27

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PTO/SB/97 (08-00)
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each submitted paper.

APPLICATION NUMBER: 09/683,723

PAPERS INCLUDED:

(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Response to the Office Action	21 PAGES

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PTO/SB/21 (08-00)

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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/683,723
	Filing Date	02/07/2002
	First Named Inventor	Hung-Yi Wu
	Group Art Unit	2874
	Examiner Name	KANG, JULIANA K
Total Number of Pages in This Submission		23
Attorney Docket Number		STCP0007USA

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: _____		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	WINSTON HSU
Signature	<i>Winston Hsu</i>
Date	2/27/2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: _____			
Typed or printed name		_____	
Signature	_____	Date	_____

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FEE TRANSMITTAL
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**0.00****Complete if Known**

Application Number	09/883,723
Filing Date	02/07/2002
First Named Inventor	Hung-Yi Wu
Examiner Name	KANG, JULIANA A
Art Unit	2874
Attorney Docket No.	STCP0007USA

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: **50-0801**

Deposit Account Name: **North America International Patent Office**

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 620	2003 260	Plant filing fee	
1004 760	2004 375	Reissue filing fee	
1006 160	2006 80	Provisional filing fee	
SUBTOTAL (1)			(\$)0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: -20** = X = Fee Paid

Independent Claims: -5** = X = Fee Paid

Multiple Dependent: = Fee Paid

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
1202 10	2202 5	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1206 18	2206 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$)0.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1051 120	2051 65	Surcharge - late filing fee or oath
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet
1053 130	2053 130	Non-English specification
1812 2,620	1812 2,620	For filing a request for ex parte reexamination
1804 920*	1804 920*	Requesting publication of AIR prior to Examiner action
1806 1,840*	1806 1,840*	Requesting publication of AIR after Examiner action
1251 110	2251 55	Extension for reply within first month
1252 410	2252 205	Extension for reply within second month
1253 930	2253 465	Extension for reply within third month
1254 1,460	2254 725	Extension for reply within fourth month
1256 1,970	2256 985	Extension for reply within fifth month
1401 320	2401 160	Notice of Appeal
1402 320	2402 160	Filing a brief in support of an appeal
1403 280	2403 140	Request for oral hearing
1451 1,510	1451 1,510	Petition to institute a public use proceeding
1452 110	2452 55	Petition to revive - unavoidable
1453 1,300	2453 650	Petition to revive - unintentional
1501 1,800	2501 900	Utility issue fee (or reissue)
1502 470	2502 235	Design issue fee
1603 630	2603 315	Plant issue fee
1460 130	1460 130	Petitions to the Commissioner
1807 50	1807 50	Processing fee under 37 CFR 1.17(g)
1808 180	1808 180	Submission of Information Disclosure Sheet
8021 40	8021 40	Recording each patent assignment per property (times number of properties)
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))
1801 780	2801 375	Request for Continued Examination (RCE)
1802 900	1802 900	Request for expedited examination of a design application

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**0.00****SUBMITTED BY**

Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,526	Telephone	886289237350
Signature	<i>Winston Hsu</i>	Date	2/20/2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-3038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

5 Applicant: Wu, Hung-Yi Examiner: Kang, Juliana K
 Filing Date: 02/07/2002 Art Unit: 2874
 Serial No.: 09/683,723 Docket No.: STCP0007USA

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10 Title: TRANSCEIVER MODULE WITH A CLIPPING DEVICE USED IN
 AN OPTICAL FIBER COMMUNICATIONS SYSTEM

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 To: The Assistant Commissioner of Patents
 Washington, D.C. 20231

15 Subject: Response to the Office action dated 11/29/2002

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20 Dear Sir/Madam:

AMENDMENT

 In response to the Office action identified above, please
25 amend the above-identified application as follows:

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 In the claims:

TECHNOLOGY CENTER 2800

1. (Amended) A transceiver module for a fiber optic
30 communications system comprising:
 a housing;
 a connector for connecting with the housing;
 a printed circuit board (PCB) installed within the
 housing for processing photoelectric signals;
35 an optical sub assembly (OSA) installed within the
 connector for receiving or emitting optical signals,
 the optical sub assembly comprising an optical
 emitter having a first end connected to an optical
 fiber to transmit optical signals to the optical fiber,
40 and an optical receiver having a first end connected